

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2004-277374

(43)Date of publication of application : 07.10.2004

(51)Int.Cl.

A61K 31/4745

A61K 47/02

A61K 47/12

A61K 47/22

A61P 35/00

(21)Application number : 2003-073751

(71)Applicant : YAKULT HONSHA CO LTD

(22)Date of filing : 18.03.2003

(72)Inventor : NAKAZAWA MASAOKO
AIYAMA RITSUO
NAGAOKA MASATO

(54) CAMPTOTHECINS-CONTAINING MEDICINAL COMPOSITION

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a camptothecins-containing medicinal composition in which decomposition caused when camptothecin or its derivative is stored for a long period and when the compound is irradiated with light is suppressed.

SOLUTION: The camptothecins-containing medicinal composition comprises (a) camptothecin or its derivative and (b) one or more kinds of compounds selected from ascorbic acid or its salt, sodium hydrogensulfite, sodium sulfite, potassium pyrosulfite, sodium erysorbate, sodium thioglycollate, sodium pyrosulfite and α -thioglycelol.

LEGAL STATUS

[Date of request for examination]

26.01.2005

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]



THIS PAGE BLANK (USPTO)